## PPLAGGFSN2PH

Propel ULL Singlemode Cabled Module, 2x2f duplex SN Propel module on End A to 2x24 on End B, 48 fiber Plenum Trunk, Method A

- This component requires 6 of the 12 lanes on the Propel Panel blade
- Ultra-low loss (ULL) with Method A polarity
- End A module can be installed from rear of panel
- Serialized QR code provides easy access to factory optical test results

#### **Product Classification**

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North America

Portfolio SYSTIMAX®

**Product Type** Fiber cabled module

Product Brand Propel
Product Series PPL

Ordering Note For lengths greater than 999 ft (304 m), orders must be in meters | Maximum length is

400 meters

### General Specifications

**Configuration Type** PROPEL Module to MPO Connector

Cable Color Yellow

Cable TypeTrunk Cable - Plenum

Interface, front SN/UPC

Interface Feature, front Duplex | Shuttered

Interface Color, front Blue

Interface, rear MPO-24/UPC Female

Interface Feature, rear Key up/down | Unpinned

Module Size, end A 16 fiber

Module Size, end B 16 fiber

Module Quantity, end A 2
Module Quantity, end B 2

**Polarity** Method A

Total Fibers, quantity 48

Total Ports, quantity, front 24



# PPLAGGFSN2PH

#### **Dimensions**

 Height
 11 mm | 0.433 in

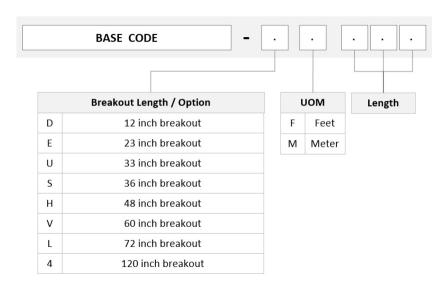
 Width
 131 mm | 5.157 in

 Depth
 170 mm | 6.693 in

**Breakout Length, end B** 12 in | 120 in | 33 in | 36 in | 48 in | 60 in | 72 in

Cable Assembly Length Range (m) 1 - 400 Cable Assembly Length Range (ft) 2 - 999

## Ordering Tree



### **Optical Specifications**

**Fiber Mode** Singlemode

Fiber Type OS2
Insertion Loss, maximum 0.6 dB

### **Environmental Specifications**

**Qualification Standards** IEC 61753-1 | TIA-568.3-D

Safety Standard c-UL-us

Packaging and Weights

Packaging quantity 1

COMMSC PE®

# PPLAGGFSN2PH

## Regulatory Compliance/Certifications

#### Agency Classification

CHINA-ROHS Below maximum concentration value

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant UK-ROHS Compliant



#### Included Products

760240267 – Plenum MPO Trunk Cable, 48 fiber with 24 fiber subunits

P-048-MP-8G-F24YL